

Wednesday, 12/12/2007 11:36:48 AM

Kim Johnston

Process Sheet

Drawing Name

Part Number

Drawing Number

Project Number

Drawing Revision

: CU-DAR001 Dart Helicopters Services Customer

Job Number

Estimate Number : 11265

P.O. Number

This Issue Prsht Rev.

: NA : 12/12/2007

Type

First Issue : 12/12/2007 : 30903 Previous Run

Written By

Checked & Approved By Comment

Est Rev:B

New Issue

: SMALL /MED FAB

: Est Rev:A

Now on Waterjet 06-09-06 JLM

05-12-06 JLM

Material Due Date

: 5/1/2008

: N/A

: D3276042

: D3276 REV B

: BAFFLE ASSEMBLY

10 Um: Each

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

6061-T6 .040 Sheet

1.0

M6061T6S040

Comment: Qty.: 1.0715 sf(s)/Unit Total : 10.7153 sf(s) Material: 6061-T6 (QQ-A-250/11) 0.040" thick

(M6061T6S.040)

Batch: 100842

2.0

FLOW WATER JET

Comment: FLOW WATER JET

1-Cut as per Dwg D3276 Dwg Rev: Prog Rev:

1B07-12-12

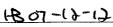
2-Deburr if necessary

BOJ-12-19

3.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

5.0

QC8

SECOND CHECK



Comment: SECOND CHECK



SMALL & MEDIUM FAB RESOURCE 1

ċ



Comment: SMALL & MEDIUM FAB RESOURCE 1

1-Deburr

2-Roll as per Dwg D3276

B 87/12/26

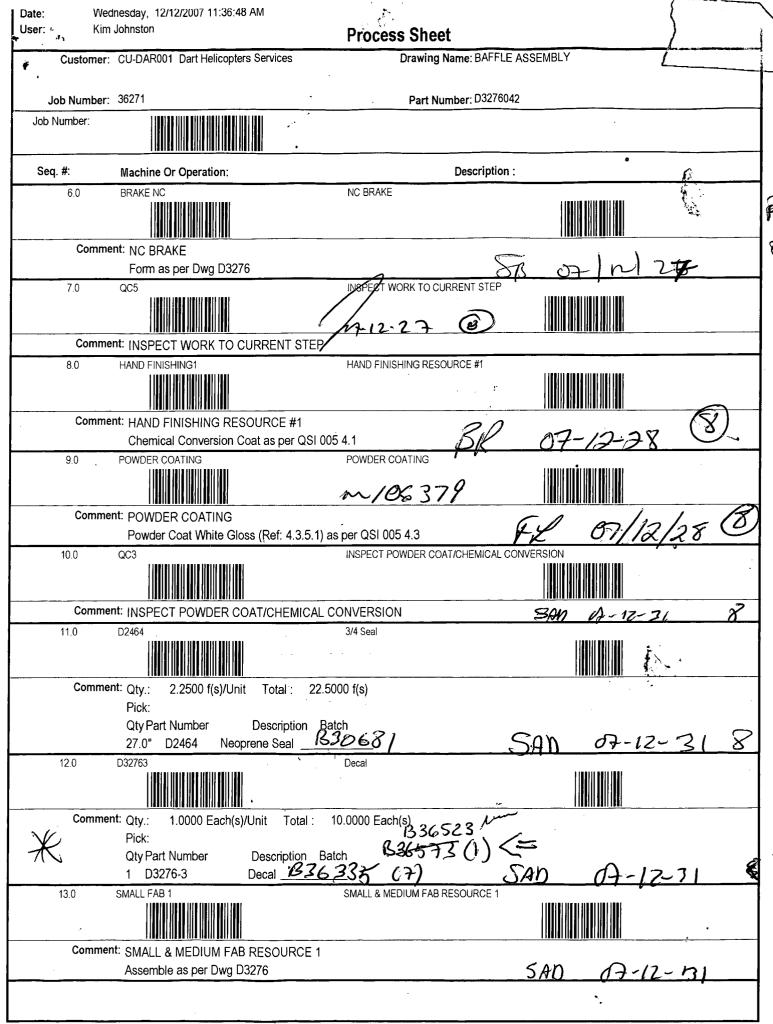
Dart Aerospace Ltd

W/O:		WORK ORDER CH	IANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
ر بر	•	,	·				
	I was to see the see that the see the						
				;		4.3	44
Part No	•	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:	

QA: N/C Closed: ____ Date: ____

NCR:		W	WORK ORDER NON-CONFORMANCE (NCR)						
		Description of NC		Corrective Action Section B		Verification	A = = = = = = = = = = = = = = = = = = =	24	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector	
							'		
							1		
								.	
		,					irk	***	
						1 = 4 .	`.		
						·			
							,		

NOTE: Date & initial all entries



Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
		,								

Part No:	PAR #:	Fault Category:	NCR: Yes No DQA	A: Date: 68/0//63
			QA: N/C Closed	l: Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)										
		Description of NC		Corrective Action Section B			Approval	Approval				
DATE	STEP	STEP	STEP	STEP	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Chief Eng	Approval QC Inspector
87/12/24	6	d piece bend were out of to seron a l at the set-up	Pasion 2	Scrapa destroy No replace aty 2 pcs	SB 01/27	12-12-27	asime	10+12-2=				
		Human erra.										

NOTE: Date & initial all entries

Wednesday, 12/12/2007 11:36:48 AM Date: User: 🖣 Kim Johnston **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: BAFFLE ASSEMBLY Job Number: 36271 Part Number: D3276042 Job Number: Seq. #: Description: Machine Or Operation: INSPECT WORK TO CURRENT STEP 14.0 PACKAGING 1 15.0 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 16.0 QC21 FINAL INSPECTION/W/O RELEASE Comment: FINAL INSPECTION/W/O RELEASE -,2008/01/03 Job Completion

Dart Aerospace Ltd

W/O:			WORK ORDER	CHANGES				
DATE	STEP	Р	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
						ļ E		
								_
Part No	:	PAR #:	Fault Category:	NCR: Yes	No DQ	A:	_ Date: _	
				QA:	N/C Close	d:	_ Date: _	

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B	Verification	Annroyal					
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
								ļ			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	36271
Description: Baffle	Part Number:	D3276-1
Inspection Dwg: D3276 Rev: B		Page 1 of 1

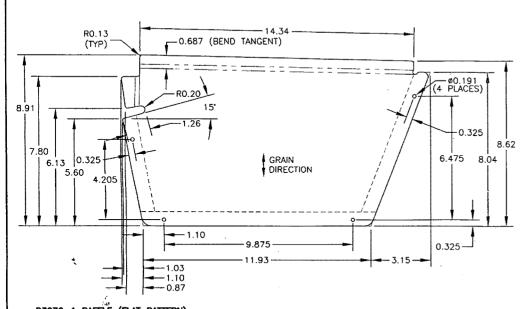
FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

0.030 0.030 0.030 0.030 5/-0.000	14.34				
0.030	62.8			i l	
	0 14				
5/ 0 000	8.04				
5/-0.000	,194				
0.005					
0.030					
0.005					
0.030					
0.030					
0.030	8.91			ř	
0.030	1.25				
I/A	•				
					-
	0.005 0.030 0.005 0.030 0.030 0.030 0.030 0.030	0.005 0.030 11.93 0.005 9.875 0.030 3.60 0.030 7.81 0.030 8.91	0.005 335 0.030 11.93 0.005 9.875 0.030 5.60 0.030 7.81 0.030 8.91	0.005 335 0.030 11.93 0.005 9.875 0.030 5.60 0.030 7.81 0.030 8.91	0.005 335 0.030 11.93 0.005 9.875 0.030 5.60 0.030 7.81 0.030 8.91

Measured by:	IR.	Audited by:	δ	Prototype Approval:	N/A
Date:	07~(2-1)	Date:	07/12/13	Date:	N/A

Rev	Date	Change		Revised by	Appro	ve∕d
Α	05.04.26	New Issue	P/O D044-717-011	KJ/JLM	- 411	<u>/</u>
						/



0.72-D3276-3 DECAL SECTION A-A (ON THIS SIDE -041, -042 OPPOSITE. JOGGLE DETAIL CENTERED ON PART) -D3276-1 BAFFLE R0.13 (BEND DOWN -041, BEND UP -042) JOGGLE -R0.13 -R30 TO BE REMOVED FOR **OPERATION ABOVE** -10°C (14°F) D2464-0270 NEOPRENE SEAL (ON UNDERSIDE -041, -042 0.8 OPPOSITE, TRIM TO FIT)

D3276-041 BAFFLE ASSEMBLY, LH (SHOWN) D3276-042 BAFFLE ASSEMBLY, RH (BEND/JOGGLE OPPOSITE)

D3276-1 BAFFLE (FLAT PATTERN)

1) MACHINE PER DWG FILE "D3276-A.DWG"

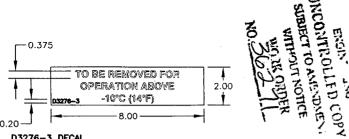
2) MATERIAL: 6061-T6 ALUMINUM 0.040 THICK (QQ-A-250/11)

(REF_DART_SPEC, M6061T6S.040)

3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT GLOSS WHITE (4.3.5.1) PER DART QSI 005 4.3

4) ALL DIMENSIONS ARE IN INCHES

5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



D3276-3 DECAL

- 1) RED LETTERING ON WHITE ADHESIVE BACK
- 2) MANUFACTURE FROM 3M 7 MIL MASKING FILM #8522CP OR AVERY IPM #2031
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

	В		05.01.25	LABEL NOW -10°C; CURVE PART		
	A		05.01.07	NEW ISSUE		
COPYRIGHT @ 2004 BY DART AEROSPACE LTD.	DESIGN (CP.	ORAWN BY	DART	DART AEROSPA	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL UND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PLIRPOSE	CHECKED	#	APPROVED	DRAWING NO. D3276		REV. S
OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM	DATE			TITLE		SCAL
MART MEROSPACE LTD.	05.01.	.25		BAFFLE ASSE	MBLY	1:

PONTO TO THE PARTY OF THE PARTY

, "A"